As a below named inventor, I hereby declare that:

08/286,304

08/233,609

Application Ser. No.

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CARDIOTROPHIN-1 COMPOSITIONS AND METHODS FOR THE TREATMENT OF TUMOR

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{21 \, January \, 1999}$ as Application Serial No. $\underline{09/234,730}$ and was amended on April 10, 2000 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Frior Foreign Applicat	ion(s):			Priority (Claimed No
Number	Country	Day/Month/Year File	ed		
in the second se	fit under Title 35, Ur	ited States Code, §119(e) of	any United States provisional applica	ıtions(s) lis	ted below:
± €60/113, 296		December 22, 1998			
Application Ser. No.		Filing Date		d b alass a	
as the subject matter of a provided by the first pa	of each of the claims cragraph of Title 35,	of this application is not disc United States Code, §112, I	ny United States applications(s) liste osed in the prior United States appli acknowledge the duty to disclose ma	cation in thaterial infor	ne manner rmation as
defined in Title 37, Co national or PCT intern			d between the filing date of the prior	r applicatio	on and the
09/033,114		March 2, 1998	Pending		
Application Ser. No.		Filing Date	Status: Patented, Pending, Ab	andoned	
08/733,850		October 18, 1996	Abandoned		
Application Ser. No.		Filing Date	Status: Patented, Pending, Ab	andoned	
08/443,129		May 17, 1995	Patented		
Application Ser. No.		Filing Date	Status: Patented, Pending, Ab	andoned	

Status: Patented, Pending, Abandoned

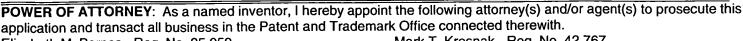
Status: Patented, Pending, Abandoned

August 5, 1994

April 25, 1994

Filing Date

Filing Date



Elizabeth M. Barnes - Reg. No. 35,059 Walter E. Buting - Reg. No. 23,092 Deirdre L. Conley - Reg. No. 36,487 Janet E. Hasak - Reg. No. 28,616 Sean A. Johnston - Reg. No. 35,910 Dennis G. Kleid - Reg. No. 32,037 Jeffrey S. Kubinec - Reg. No. 36,575 Mark T. Kresnak - Reg. No. 42,767 Wendy M. Lee - Reg. No. 40,378 Richard B. Love - Reg. No. 34,659 Timothy R. Schwartz - Reg. No. 32,171 Craig G. Svoboda - Reg. No. 39,044 Lee K. Tan - Reg. No. 39,447 Timothy E. Torchia - Reg. No. 36,700

Send correspondence to Genentech, Inc.

Post Office Address
1 DNA Way

South San Francisco, CA 94080

Attn: Deirdre L. Conley

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-2066

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as

to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named Ū herein will be so notified by the undersigned. Full name of sole or first inventor David Botstein pventor's signatu Date 2539 Somerset Drive, Belmont, California 94002 Citizenship J.S.A. Post Office Address T DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any **Audrey Goddard** July 20,2000 Inventor's signature 110 Congo Street, San Francisco, California 94131 Citizenship Canadian

Full name of third joint inventor, if any	
David A. Lawrence	
Inventor's signature	Date
Wal A Lawrence	7/21/2000
Residence 1659 12th Avenue, San Francisco, California 94122	
Citizenship U.S.A.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Diane Pennica	
Inventor's signature	7/25/00
Deane Permica	1/25/00
Residence 2417 Hale Drive, Burlingame, California 94010	·
Citizenship TJ.S.A.	
Post Office Address	
.≢DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date CA 11/20:
	8/4/2000
Residence 2960 Webster Street, #4, San Krancisco, California 94123	, , ,
Éitizenship T.S.A.	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	-
Full name of sixth joint inventor, if any	
William I. Wood	
Inventor's signature	Date 7) 20 6 0
Residence 35 Southdown Court, Hillsborough, California 94010	
Citizenship U.S.A.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CARDIOTROPHIN-1 COMPOSITIONS AND METHODS FOR THE TREATMENT OF TUMOR

the specification of which (check one) _ is attached hereto or \underline{X} was filed on $\underline{21}$ January $\underline{1999}$ as Application Serial No. $\underline{09/234,730}$ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's Fcertificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No. ⑪ ليا Day/Month/Year Filed Country Number Ξ I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: N Uī Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: March 2, 1998 09/033,114 Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

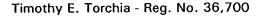
Filing Date

Elizabeth M. Barnes - Reg. No. 35,059 Walter E. Buting - Reg. No. 23,092 Deirdre L. Conley - Reg. No. 36,487 Janet E. Hasak - Reg. No. 28,616 Sean A. Johnston - Reg. No. 35,910 Dennis G. Kleid - Reg. No. 32,037

Application Ser. No.

Mark T. Kresnak - Reg. No. 42,767 Wendy M. Lee - Reg. No. 40,378 Richard B. Love - Reg. No. 34,659 Timothy R. Schwartz - Reg. No. 32,171 Craig G. Svoboda - Reg. No. 39,044 Lee K. Tan - Reg. No. 39,447

Status: Patented, Pending, Abandoned



Jeffrey S. Kubinec - Reg. No. 36,575

Send correspondence to Genentech, Inc.

South San Francisco, CA 94080

Attn: Deirdre L. Conley

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-2066

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
David Botstein	May 12, 1995
inventor's signature	√ Date
1 Mod 1 Det 17	
Residence	
==2555 Somerset Drive, Demont, Camornia 54002	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Citizenship U.S.A.	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
•	•
Audrey Goddard	
Inventor's signature	Date
Residence	
110 Congo Street, San Francisco, California 94131	•
Citizenship	
Canadian	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David A. Lawrence	
Inventor's signature	Date
	in the second se
Residence 1659 12th Avenue, San Francisco, California 94122	
Citizenship	
U.S.A.	
Post Office Address	
1 DNA Way	

Jeffrey S. Kubinec - Reg. No. 36,575

Timothy E. Torchia - Reg. No. 36,700

Send correspondence to Genentech, Inc.

South San Francisco, CA 94080

Attn: Deirdre L. Conley

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-2066

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
David Botstein	
Inventor's signature  Residence 2539 Somerset Drive, Belmont, California 94002	Date
Inventor's signature	Date
·	
Pacidanca	
2539 Somerset Drive, Belmont, California 94002	
2000 0011101001 2011101110, 20111011110 0 1000	
Citizenship	
U.S.A.	
Post Office Address	·
1 DNA Way	
South San Francisco, CA 94080	<u> </u>
South San Francisco, CA 94080  Full name of second joint inventor, if any  Audrey Goddard  Inventor's signature	
Tall hallo of occord joint involtory it only	
Audrey Goddard	
Inventor's signature	Date
	51)4199
Residence 110 Congo Street, San Francisco, California 94131	· ·
To Congo Street, San Francisco, Camornia 34131	
Citizenship	
Canadian	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Decid A. Common	
David A. Lawrence	
Inventor's signature	Date
Residence	
1659 12th Avenue, San Francisco, California 94122	
Citizenship	
U.S.A.	
Post Office Address  1 DNA Way	

Page 2

Jeffrey S. Kubinec - Reg. No. 36,575

Timothy E. Torchia - Reg. No. 36,700

Send correspondence to Genentech, Inc.

Attn: Deirdre L. Conley

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-2066

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned

full name of sole or first inventor	
Dava Botstein	
Inventor's signature	Date
Residence Colfee a 84003	
2539 Somerset Drive, Belmont, California 94002	
Citizenship	
U.S.A.	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence	- <u>·</u> ·
110 Congo Street, San Francisco, California 94131	•
Citizenship	
Canadian	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David A. Lawrence	
Inventor's signature	Date ,
a) I A Lawren	5/27/99
Residence	
1659 12th Avenue, San Francisco, California 94122	
Citizenship	
U.S.A.	
Post Office Address	

Post Office Address

South San Francisco, CA 94080

Diane Pennica  Diane Particle  Post Difference 2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any  Margaret Ann Roy  Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way  South San Francisco, CA 94080  Full name of sixth joint inventor, if any  Citizenship U.S.A.  Post Office Address 1 DNA Way  South San Francisco, CA 94080  Full name of sixth joint inventor, if any		
Diane Pennica  Diane Pennica  Diane Pennica  Diane  Residence 2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Fediname of fifth joint inventor, if any  Margaret Ann Roy Inventor's signature  Date  Residence 2980 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Diane 1 DNA Way  William I. Wood  Inventor's signature  Date  Citizenship U.S.A.  Diane 3 Sisouth San Francisco, CA 94080  Fediname of sixth joint inventor, if any  William I. Wood  Technical Signature  Date  Citizenship U.S.A.  Post Office Address 3 Sisouth San Francisco, CA 94080  Citizenship U.S.A.  Post Office Address 3 Sisouth San Francisco, CA 94080  Citizenship U.S.A.  Post Office Address 1 DNA Way  Jerical Signature  Date  Citizenship U.S.A.  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way	Full name of fourth joint inventor, if any	•
Residence 2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature  Date  Dat	, ~ `	
Residence 2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature  Date  Dat	Diane Pennica Pannico	5-5-99
Residence 2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature Date  Besidence 1 DNA Way South San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way Way South San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way William I. Wood  Citizenship U.S.A. Post Office Address 1 South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Citizenship U.S.A. Post Office Address 1 DNA Way  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way	1) ione 1 5000	
2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature  Date  Date  Date  Post Office Address 1 DNA Way  Besidence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way  South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Trul name of sixth joint inventor, if any  Residence 39 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way	Inventor's signature	24.0
2417 Hale Drive, Burlingame, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature  Date  Date  Date  Desidence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any William I. Wood  Tull name of sixth joint inventor, if any  Residence 39 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way		
Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy  Inventor's signature  Date  Residence 2900 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way  William I. Wood  Inventor's signature  Date  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way	Residence	
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A. Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any William I. Wood Inventor's signature Date  Residence 33 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A. Post Office Address 1 DNA Way	2417 Hale Drive, Burlingame, California 94010	
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A. Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any William I. Wood Inventor's signature Date  Residence 33 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A. Post Office Address 1 DNA Way	Citizonchia	
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of fifth joint inventor, if any Margaret Ann Roy Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship  LU.S.A.  Post Office Address 1 DNA Way  William I. Wood Inventor's signature  Date  Date  Citizenship  LU.S.A.  Post Office Address 1 DNA Way		
Date  Full name of fifth joint inventor, if any  Margaret Ann Roy  Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Fost Office Address 1 DNA Way  South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way  Full name of sixth joint inventor, if any  Residence 35 Southdown Court, Hillsborough, California 94010	U.S.A.	
Date  Full name of fifth joint inventor, if any  Margaret Ann Roy  Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Fost Office Address 1 DNA Way  South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way  Post Office Address 1 DNA Way  Full name of sixth joint inventor, if any  William I. Wood  Residence 35 Southdown Court, Hillsborough, California 94010	Post Office Address	
South San Francisco, CA 94080  Full name of fifth joint inventor, if any  Margaret Ann Roy  Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship  U.S.A.  Post Office Address 1 DNA Way  William I. Wood  Inventor's signature  Date  Date  Citizenship  Citizenship  U.S.A.  Post Office Address 1 on Way  South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Citizenship U.S.A.  Post Office Address 1 DNA Way		
Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship  LU.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship  U.S.A.  Post Office Address 1 DNA Way		
Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship  LU.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship  U.S.A.  Post Office Address 1 DNA Way		
Inventor's signature  Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship  U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Full name of fifth joint inventor, if any	
Inventor's signature Date  Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Margaret Ann Roy	
Residence 2960 Webster Street, #4, San Francisco, California 94123  Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		Data
Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  If ull name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Inventor's signature	. Date
Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  If ull name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		
Citizenship U.S.A.  Post Office Address 1 DNA Way South San Francisco, CA 94080  If ull name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Residence	
Citizenship U.S.A.  Post Office Address 1 DNA Way 1 South San Francisco, CA 94080  Full name of sixth joint inventor, if any William I. Wood Inventor's signature Date  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	≈2960 Webster Street, #4, San Francisco, California 94123	
Post Office Address  1 DNA Way South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence  35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		
Post Office Address 1 DNA Way 1 South San Francisco, CA 94080 1 Full name of sixth joint inventor, if any  William I. Wood 1 Inventor's signature 2 Past Joint Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Citizenship	
1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any William I. Wood  Presidence Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	ĘU.S.A.	
1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any William I. Wood  Presidence Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		
South San Francisco, CA 94080  Full name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Post Office Address	
Full name of sixth joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	1 DNA Way	
William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	≅South San Francisco, CA 94080	
William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Full name of sixth joint inventor, if any	
Inventor's signature  Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		•
Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	William I. Wood	
Residence 35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		Date
35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Inventor's signature	- Julio
35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way		
35 Southdown Court, Hillsborough, California 94010  Citizenship U.S.A.  Post Office Address 1 DNA Way	Residence	
U.S.A.  Post Office Address 1 DNA Way		
U.S.A.  Post Office Address 1 DNA Way		
Post Office Address 1 DNA Way		• •
1 DNA Way	U.S.A.	<u> </u>
1 DNA Way	Post Office Address	

Full name of fourth joint inventor, if any	
Diane Pennica	
Inventor's signature	Date
Residence	
2417 Hale Drive, Burlingame, California 94010	
Citizenship	
U.S.A.	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
	5/11/99
Residence 2960 Webster Street, #4, San Francisco, California 94123	,
Citizenship	
= Citizensimp = U.S.A.	
<del></del>	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
■ William I. Wood	
M	Date
Inventor's signature	Date
J	
Residence 35 Southdown Court, Hillsborough, California 94010	
Citizenship	-, ·
U.S.A.	<u> </u>
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Oddi Dali Faliolaco, Ch. 34000	

Full name of fourth joint inventor, if any	
Diane Pennica	
Inventor's signature	Date
Residence	
2417 Hale Drive, Burlingame, California 94010	
Citizenship	
U.S.A.	
Post Office Address	
1 DNA Way	•
South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	. Date
Residence	•
2960 Webster Street, #4, San Francisco, California 94123	
Citizenship U.S.A.	
U.S.A.	
i Ost Office Address	·
1 DNA Way South San Francisco, CA 94080	
ij	
Full name of sixth joint inventor, if any	
₩illiam I. Wood	
Inventor's signature	Date
I William de Wood	5/5/99
Residence	
35 Southdown Court, Hillsborough, California 94010	
Citizenship	
U.S.A.	<u> </u>
Post Office Address	
1 DNA Way South San Francisco CA 94080	
South San Francisco, CA 94080	

S MAIL NO: EM 168 882 479 US

DATED: 21 January 1999

Docket No. P2533

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### CARDIOTROPHIN-1 COMPOSITIONS AND METHODS FOR THE TREATMENT OF TUMOR

the specification of which (check one)  $\underline{X}$  is attached hereto or _ was filed on _ as Application Serial No. _ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prier Foreign Ap	oplication(s):		Priority Claimed
5			Yes No
Number	Country	Day/Month/Year Filed	
hereby claim t	he benefit under Title 35	, United States Code, §119(e) of any United	States provisional applications(s)
isted below:			
<del>~</del>			

To be Assigned (Attorney Docket No. PR2509)

December 22, 1998

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/033,114	March 2, 1998	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Citizenship U.S.A.	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Diane Pennica	
Inventor's signature	Date
Residence 2417 Hale Drive, Burlingame, California 94010	
Citizenship U.S.A.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
₩argaret Ann Roy	Date
leventor's signature	
Résidence 2960 Webster Street, #4, San Francisco, California 94123	
Citizenship ≡U.S.A.	
Post Office Address TDNA Way	
South San Francisco, CA 94080	
Full name of sixth joint inventor, if any William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, California 94010	
Citizenship U.S.A.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	